or John

Consigning

Thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to "Commissioner for Patents, Washington, D.C. 20231" on		Attorney Docket No. DYOU23.001APC PATENT	
Date	Signature	_	
	IN THE UNITED STATES PATENT	AND TRADEMARK OFFICE	
In Re Appl	ication of: NGSMAN et al.		
Serial No.: 09/445,375		Group Art Unit: 1633	
Filing Date: March 21, 2000		Examiner: Drabik, C.	
Title: VE	CTOR		

DECLARATION OF MILES CARROLL, Ph.D. SUBMITTED PURSUANT TO 37 C.F.R. § 1.132

Commissioner for Patents Washington, D.C. 20231

Sir:

- 1. I am an inventor of the subject matter claimed in the U.S. patent application identified above.
- 2. Reference may be had to my *curriculum vitae*, attached hereto as Appendix A, for detailed information concerning my education and work experience. Briefly, I received my Bachelor of Science degree in Microbiology from University of Surrey and Ph.D. in Recombinant Vaccines following completion of studies at University of Manchester. I have 14 years of experience in molecular and cellular biology and have obtained numerous publications in peer reviewed journals in this field. I am currently VP Immunotherapy at Oxford BioMedica.
- 3. My patent application is premised on the important and unexpected finding that a vector comprising a polynucleotide encoding a tumor-binding protein which, for example, recognises a